



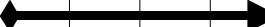






DRAFT JMPR Work Plan Summary - 10/8/02

Cross Cutting Issues to be Addressed with GFNMS and / or CBNMS in the Management Plan Review										
Issue	Description	Process	Product	Timeline						
				Oct	Nov	Dec	Jan	Feb	Mar	Apr
Administration	Sanctuaries will develop a program that identifies procedures and protocols for how sites can better protect resources through coordinated education, research, and resource protection activities and improve management efficiency.	Internal Team	Issue Resolved	◀	→					
Boundary Issues	Issue 1: Sanctuaries will develop criteria/protocol for proper definition of ecosystem boundaries and resolve GF/MB shared boundary administration issue; Issue 2: Look into whether or not to close SF Exemption zone.	Internal Team	Issue Resolved	◀	→					
Community Outreach	Sanctuaries will develop a regional strategic community outreach plan.	Working group	Issue Resolved	◀	→					
Cultural Resources	Sanctuaries will outline a program to identify and characterize cultural resources within the three sanctuaries and then identify shipwrecks that pose threats to natural resources (oil leaks, hazards).	Working group	Framework	◀	→					
Ecosystem Monitoring	Sanctuaries will develop a coordinated regional ecosystem monitoring program Implement Simon program in Monterey,	Working group	Framework / Implementation Program	◀	→					
Fishing	Sanctuaries will clarify the program's relationship to state fishery managers and the National Marine Fishery Service and how certain ecosystem protection measures that affect fishing activities, such as marine reserves, will be developed and implemented.	Internal Team	Issue Resolved	◀	→					
Site Specific Issues to be Addressed by the Monterey Bay National Marine Sanctuary Management Plan Review										
Administration	MBNMS will address administrative issues such as minor boundary and regulatory corrections, permit processing improvements, and identify staffing and infrastructure resource needs.	Internal Team	Issue Resolved	◀	→					
Big Sur Coastal Ecosystem Plan	MBNMS will work with at least seven other agencies and the public to identify a framework for a comprehensive multi-agency ecosystem plan for the Big Sur Coast, integrating resource protection, education and outreach, and research and monitoring activities specifically for the Big Sur area.	Working group	Framework		◀	→				

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Coastal Development										
Coastal Armoring	MBNMS will outline a framework to identify planning subregions and guidelines for review with Coastal Commission. Resolve inconsistency between designation document (no seawalls allowed) and past permitting activity.	Working group	Framework							
Harbors and Dredge Disposal	The MBNMS works jointly with other state and federal agencies to review and permit dredge disposal within the Sanctuary. MBNMS will review its permit program to explore potential efficiency measures and the potential needs for additional dredge disposal options.	Working group	Issue Resolved							
Submerged Cables	MBNMS will identify sensitive areas of the seafloor within the Sanctuary and provide a clear policy framework with which to review future submerged cable development applications.	Internal Team	Issue Resolved							
Ecosystem Protection										
Benthic Habitats	MBNMS will develop a program to identify potential impacts to the seafloor from repetitive disturbance activities and whether further restrictions should be pursued with fishery agencies.	Working group	Framework							
Davidson Seamount	MBNMS will analyze the potential for increased protection of the Davidson Seamount via inclusion in the Monterey Bay National Marine Sanctuary.	Working group	Issue Resolved							
Emerging Issues	MBNMS will develop a framework for process to focus on long-term sustainability and look ahead to emerging resource protection issues.	Internal Team	Framework							
Fishing Related Research and Education	MBNMS will develop a program to further integrate fishing activities into the research and education activities.	Working Group	Issue Resolved							
Krill Harvesting	MBNMS will outline a process to explore the potential for future harvesting of krill, a critical component of the marine ecosystem, and potentially recommend permanent restrictions within the Sanctuary.	Working group	Framework							
Marine Reserves	MBNMS will outline a program, in conjunction with all stakeholders to identify the need and location for marine reserves within the Sanctuary and identify how and who will be responsible for implementation, enforcement, and monitoring. We intend to rely on fishery agencies to designate marine reserves, if they are necessary.	Working group	Framework							

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Exotic Species	Exotic Species remain a concern for the MBNMS however development of a program to address exotics and invasives will be deferred until a later date. MBNMS staff will review, and if appropriate, incorporate related work on wetlands undertaken by GFNMS staff. Prohibit release of exotic species as part of Management Plan Review	Deferred	Deferred (with prohibition)							
Interpretative Facilities	MBNMS will create a plan to develop and outfit a visitor center with regional partners and further its outreach through expanded signage and kiosks throughout the Sanctuary.	Internal Team	Issue Resolved				←	→	→	→
Multicultural Outreach – MERITO	MBNMS will integrate the implementation of the MERITO (Multicultural Education for Resource Issues Threatening Oceans) into the Management Plan and other education efforts.	Internal Team	Implementation Program			←	→			
Water Quality										
Beach Closures & Coliform Contamination	Many of the Sanctuary's beaches are regularly closed or posted by county health departments as showing elevated levels of contamination from coliform bacteria. MBNMS will outline a regional program to monitor, identify sources and causes, and reduce coliform levels in runoff.	Working group	Framework				←	→	→	→
Desalination	MBNMS will work with various stakeholders in the development and implementation of regional desalination guidelines and recommendations. Discourage proliferation of small plants and minimize impacts to the marine environment.	Working group	Issue Resolved		←	→	→			
Revise MOA	The MBNMS developed a Water Quality Management Memorandum of Agreement (MOA) with key agencies as part of the 1992 Management Plan which integrates the mandates and expertise of existing coastal and ocean resource managers to protect the resources, qualities, and compatible uses of the Sanctuary. This will be updated as part of the management plan review.	Working group	Issue Resolved		←	→	→	→	→	→
Riparian Habitat	Wetlands and riparian corridors adjacent to the sanctuary suffer from degradation due to over-development, invasive species, pollution and erosion. Development of a program will be deferred, however a conceptual framework and schedule will be developed as part of the draft management plan.	Deferred	Deferred							
Water Quality Protection Program Implementation	The Sanctuary's Water Quality Protection Program contains multistakeholder plans for urban runoff, marinas and boating, agriculture and rural lands, and water quality monitoring. The MBNMS will develop a program to fully implement the Water Quality Protection Program.	Working group	Implementation Program				←	→	→	

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Wildlife Disturbance										
Marine Mammal / Seabird / Turtle Disturbance	MBNMS will develop a framework to review current marine mammal, sea turtle, and seabird disturbance protective measures, and to develop new measures. Framework will include development of viewing guidelines, educational and outreach strategies, and enforcement measures.	Working group	Framework		◀────────────────────────────────▶					
Motorized Personal Watercraft	MBNMS will revise current MPWC definition. Action plan will include identification of allowed uses, and evaluation of need for some or all MPWC zones, and the buoy demarcation system, as well as development of an effective enforcement and education program for MPWC uses/prohibitions.	Working group	Issue Resolved		◀────────────────────────────────▶					
Tidepool Protection	MBNMS will develop a framework to develop tidepool interaction guidelines, education, and outreach programs	Working group	Framework		◀────────────────────────────────▶					

Management Plan Review Outputs

Issue Resolved: Many issues to be addressed during the management plan review will be resolved through the review process. In some cases, an action plan may be developed that will be implemented following adoption of the management plan. An action plan outlines what, who, why, when and how different strategies will be conducted as well as costs and performance expectations. In other cases, resolving the issue may be in the form of a new or modified regulation or marine zone but with no further development after adoption of the management plan.

Framework: A framework lays out the general goals and guidelines for how an action plan will be developed in the future. Generally, this will occur for issues that are known to be highly complex and could not be adequately addressed as part of the Joint Management Plan Review. In this case, the action plans will be developed after adoption of the management plan. The framework will also include a schedule for implementation of the action plan upon completion.

Implementation Program: The Sanctuary recently developed several major programs (e.g. MERITO, SIMoN) and is well into the process of developing other resource protection policy initiatives. These programs are well evolved, however a program for how they will be implemented as a part of overall management of the Sanctuary will need to be developed and integrated into the management plan.

Deferral: Certain issues have been identified as a high priority to be addressed by the Sanctuary however will not be addressed as part of this management plan. In these cases, a conceptual framework and schedule for future action will be developed and included in the management plan.